

DC to DC Converter: Switched Capacitor

				Switch	Output	Output				Load		Price		
Model	Vdc Input	Iq	Isdown	Freq	Ripple	Resistance	Vout	Vout	Iout	Reg	#	100's	NOTES	FAX
	Volts	mA	mA	KHz	mV	Ohms	Volts	Accuracy	mA	mV/mA	Pins			CODE
Unregulated Switched Cap Voltage Converter														
ADM660	+1.5>+7						-1.5>-7		100		8	\$1.90	Voltage Inverter Configuration	1934
ADM660	+2.5>+7						+5>+14					\$1.90	Voltage Doubler Configuration	1934
ADM8660	+1.5>+7						-1.5>-7		100			\$2.00	w/Shutdown , Iq=.3uA	1934
Regulated Switched Cap Voltage Converter														
ADP3603	+4.5>+6	3	1.4	120			-2.7>-3.3	+/-3%	50		8	\$1.96	Output ohms/Ripple=12ohmm/25mV	1982
ADP3604	+4.5>+6	3.5	1.4	120	55@120mA	8	-2.7>-3.3	+/-3%	120		8	\$2.47	Output ohms/Ripple=8ohmm/25mV	2051
ADP3605	+3>+6	2	0.05	250	37@120mA	8.4	-2.7>-3.3	+/-2%	120	1.5	8	\$2.47	Output ohms/Ripple=8ohmm/25mV	2198
ADP3607	+3>+5	2	0.01	250	55@50mA	8	+5	+/-2%	50	1.5	8	\$2.47	Output ohms/Ripple=8ohmm/55mV	2199